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## **DIGITAL CAMERA**

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Inventor:

KASHIWAGI KENICHI

**Applicant:** 

**CANON KK** 

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- international:

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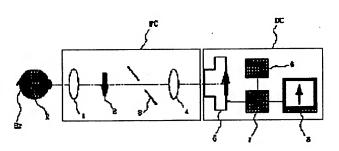
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## Abstract of JP10179523

PROBLEM TO BE SOLVED: To connect a digital camera to an opthalmologic instrument, and display an erect image on a built-in monitor by switching whether or not reversal processing is performed on the basis of the existence of connection of the opthalmologic instrument. SOLUTION: When an image pickup switch in a fundus camera FC is pushed, the illuminating light from a fundus illuminating optical system is reflected by a perorated mirror 3, and is irradiated to the fundus Er by a lens 1. The reflected light of the fundus Er is formed as an inverted image in a position 2, and is formed as an erect image on an image pickup element 5 of a digital camera DC through a central opening part of the perforated mirror 3 and a lens 4. Before this photographing, a detecting part 6 detects that the fundus camera FC is connected to the digital camera DC, and sends a signal to an image reversing part 7. Then, the image reversing part 7 is switched so that image data on the image pickup element 5 is displayed on a monitor 8 as an erect image. Therefore, a pickup image of an opthalmologic instrument can be displayed on the monitor 8 as an erect image.



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